

Amendments to the Specification

Please rewrite the paragraph beginning on page 24, line 8 as follows:

Alternatively, a sensor-based control scheme may be utilized. In such a case, the position of the diverter valve 236 is changed as a function of output from one or more sensors associated with the traps 232, 236 234. For instance, regeneration of one of the traps 232, 234 may commence when the output from NO_x sensor(s) (not shown) associated with the particular trap 232, 234 is indicative of a predetermined saturation level.